DOCUMENT RESUME

ED 066 595 VT 016 468

TITLE	Post High School Career Preference Study of District Three Southwest Wisconsin High School Junior Students.
INSTITUTION	Southwest Wisconsin Vocational-Technical School, Fennimore.
SPONS AGENCY	Wisconsin State Board of Vocational, Technical, and Adult Education, Madison.
PUB DATE	Jun 72
NOTE	47p.
EDRS PRICE	MF-$0.65 HC-$3.29
DESCRIPTORS	Academic Aspiration; *Career Choice; *Grade 11; *High School Students; Post Secondary Education; *Program Planning; *Student Interests; Tables (Data); Vocational Counseling; Vocational Interests
IDENTIFIERS	Ohio Vocational Interest Survey; OVIS; Wisconsin

ABSTRACT

The Ohio Vocational Interest Survey (OVIS) was administered to high school juniors in 28 southwest Wisconsin districts to ascertain career objectives of students and to provide data for long range program planning. Most of this report is devoted to data collected and presented in table format, including best-liked subjects, post-high school plans, interest in vocational programs, and first choice vocational programs. The result is a profile of the respondents' aspirations, occupational interests and educational plans. Since the majority of Wisconsin youth preferred less than baccalaureate education, the two year institutions should develop programs to meet this demand. The data in this report will help institutions realign their vocational programs. (JS)

ED 066595

POST HIGH SCHOOL CAREER PREFERENCE STUDY

OF

DISTRICT THREE HIGH SCHOOL JUNIOR STUDENTS

RONALD H. ANDERSON, DISTRICT DIRECTOR
SOUTHWEST WISCONSIN VOCATIONAL-TECHNICAL SCHOOL
1170 Lincoln Avenue
Fennimore, Wisconsin

JUNE, 1972

VT016468

ED 066595

U.S. DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
OFFICE OF EDUCATION
THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY

POST HIGH SCHOOL CAREER PREFERENCE STUDY OF DISTRICT THREE SOUTHWEST WISCONSIN HIGH SCHOOL JUNIOR STUDENTS

by

District 3 Research and Planning Division

Ronald H. Anderson, District Director

Southwest Wisconsin Vocational-Technical School
1170 Lincoln Avenue
Fennimore, Wisconsin

June, 1972

ACKNOWLEDGMENTS

The Research and Planning staff of the Southwest Wisconsin Vocational-Technical School are indebted to District high school counselors and principals. Their assistance in test administration and cooperation in providing testing facilities and class time is greatly appreciated. The Student Services Division of District 3 is also thanked for their cooperation in contacting our high schools and for other relevant data. The District Research staff is particularly indebted to Lynn Reichert, Student Services Counselor, who assisted with all aspects of the survey instrument and the assessment in general.

Daniel J. Wagner

CONTENTS

	PAGE
Acknowledgments	i
List of Tables	iii
Chapter I	
Introduction	1
Chapter II	
Procedures	2
Chapter III	
Student Information Questionnaire Data	3
Best Liked Subjects	4
High School Program	5
Post-High School Plans	6
Interest in Vocational Programs	8
Vocational Program Choice	10
Occupational Plans	14
Chapter IV	
Observations and Conclusions	15
Chapter V	
Student Information Questionnaire Data by High School District	17
References	41

LIST OF TABLES

TABLE		PAGE
1	Best Liked Subjects - District 3	4
2	Best Liked Subjects - National	4
3	High School Program - District 3	5
4	High School Program - National	5
5	Post-High School Plans - District 3	6
6	Post-High School Plans - National	6
7	Post-High School Plans	7
8	Interest in Vocational Programs - District 3	8
9	Interest in Vocational Programs - National	8
10	Vocational Program Choice	10
11	Vocational Program Areas - Male & Female	11
12	Vocational Program Choice - Male	12
13	Vocational Program Areas - Female	13
14	Occupational Plans	14
15	High School Program Enrolled in by School District - Male & Female	18
16	High School Program Enrolled in by School District - Female	20
17	High School Program Enrolled in by School District - Male	22
18	Interest in Vocational Programs at the High School Level Listed by School District - Male & Female	24
19	Interest in Vocational Programs at the High School Level Listed by School District - Female	26
20	Interest in Vocational Programs at the High School Level Listed by School District - Male	28

21	Post-High School Program Selection by School District - Male & Female	30
22	Post-High School Program Selection by School District - Female	32
23	Post-High School Program Selection by School District - Male	34
24	First Choice Vocational Programs	37

CHAPTER I

INTRODUCTION

The Southwest Wisconsin Vocational-Technical School made application during the summer of 1971 for a Research and Training Grant under Part B of the 1968 Vocational Education Amendments administered by the State Board of Vocational, Technical and Adult Education. The objective of the grant application was to receive funds to conduct a post-high school preference study of District 3 high school eleventh grade students. The grant was awarded and during the fall and winter of 1971-72 the project was implemented.

The objectives of the project were to conduct an extensive survey which would provide information concerning high school career objectives and incorporate this information into vocational, technical long range program planning. It is the belief of District 3 staff that for occupational education to be effective and realistically directed to area needs that the potential work force be involved. Thus occupational goals, personal interests and educational goals of area students were assessed.

The instrument selected for this assessment was the Ohio Vocational Interest Survey prepared by the firm of Harcourt, Brace and Jovanovich of New York. The OVIS is interrelated with the Department of Labor's Dictionary of Occupational Titles publication which describes over 21,741 jobs in the world of work. It specifically utilizes the data-people-things approach to occupational exploration. Thus it would furnish the specific information necessary for realistic program planning.

An equally important outcome of the OVIS is that it provides area high school counselors with information that will allow them to more effectively assist students with their educational and vocational planning. As a counseling tool the ability of OVIS data to be compared with the General Aptitute Test and the Dictionary of Occupational Titles provides it with a flexibility which will allow numerous counselor uses for the data gathered. Inquiries regarding this report should be directed to Daniel J. Wagner, Administrator of Research, Southwest Wisconsin Vocational-Technical School, Fennimore, Wisconsin.

CHAPTER II

PROCEDURES

The 31 high school districts comprising District 3 were contacted during October and November, 1971 by a Student Services Counselor or the Research Assistant. It was determined that 28 of the 31 districts or 90% were interested in being involved in the research project. Arrangements were made for the test to be administered to eleventh grade students in the interested area high schools. In most instances the high school counselor administered the survey, however where schedules did not allow for this, a Student Services Counselor or the Research Assistant arranged to administer the survey.

The survey consists of two basic sections which include a student information questionnaire and a 280 item interest inventory. The information questionnaire gathers background information about a student's occupational plans, subject area preference, curriculum plans, post-high school plans, and vocational course interests.

The interest inventory consists of 280 descriptions of actual job tasks. Students were asked to respond to the statements in terms of "like very much", "like", "neutral", "dislike" or "dislike very much". The data gathered from this inventory is arranged on the 24 OVIS interest scales. Following the administering of the OVIS, it was submitted to Harcourt, Brace and Jovanovich for computer scoring and the printouts were remitted to the Southwest Wisconsin Vocational-Technical School. Arrangement and analysis of data was accomplished by District 3 staff.

CHAPTER III

STUDENT INFORMATION QUESTIONNAIRE DATA

Table 1 on page 4 illustrates present information about secondary school subjects which are best and least preferred by the students. Art is best liked by 22 percent of the students while foreign language is preferred by only 2 percent of the students. As a second choice subject science is first with 18 percent and foreign language is again last with 5 percent. Table on page 4 lists the OVIS National Standardization data for the best liked subjects. It is interesting to observe that while art is the best preferred subject by area high school students, mathematics is best liked in the national group. Foreign language is the least preferred local subject and is also least preferred on the national study.

The current program which high school students are enrolled in is listed in Table 3 on page 5. In District 3, 33 percent are enrolled in general subjects compared to 29 percent in vocational, technical and 25 percent in college preparatory. This is compared to the national data on Table 4. Forty-two percent are in college preparatory programs, 22 percent in general, and only 16 percent in vocational, technical education programs.

Post-high school plans are listed on Table 5 and on the bar graph which is Table 7. A comparison is provided for District and national surveyed students. Vocational, technical education is listed by more students than any other example of post-secondary education in southwestern Wisconsin. Six hundred and five students or 27 percent expressed interest in vocational, technical education in District 3 compared to only 7 percent in the national population surveyed. The dramatic contrast is vivid evidence of community support for vocational education and illustrates the remarkable level of development for vocational education in Wisconsin. The second largest group is the undecided scale with 575 students or 25 percent which compares very closely with the national population of 22 percent. The 22 percent interest in college in District 3 provides an additional interesting contrast with the over 36 percent interest level of the national sample.

Grouping scales in Table 5 provides additional interesting data. Combining scales of local data we observe that 41 percent of the students are interested in formal education of less than baccalaureate level. The national survey on Table 6 lists only 31 percent of students surveyed as being interested in less than baccalaureate level education. Rational to explain the figures would include the premise that the labor market in southwest Wisconsin is primarily technical and less specialized in not demanding a college education. Other rational would include the availability of and low cost of vocational education compared to university education.

TABLE 1
BEST LIKED SUBJECTS
in Area High Schools Within District 3

SUBJECT		MALE and FEMALE			
		First Choice		Second Choice	
		No.	%	No.	%
1.	Mathematics	412	18%	301	13%
2.	English	304	13%	354	15%
3.	Social Studies	372	15%	401	18%
4.	Science	412	18%	404	18%
5.	Foreign Language	56	2%	111	5%
6.	Music	209	9%	312	14%
7.	Art	501	22%	369	16%
	OMITS	11	0%	25	1%
	TOTAL	2277		2277	

TABLE 2
BEST LIKED SUBJECTS
in National Survey Population

SUBJECT		MALE and FEMALE			
		First Choice		Second Choice	
		No.	%	No.	%
1.	Mathematics	1958	20%	1425	15%
2.	English	1652	17%	1653	17%
3.	Social Studies	1569	16%	1628	17%
4.	Science	1810	19%	1702	18%
5.	Foreign Language	411	4%	751	8%
6.	Music	791	8%	924	10%
7.	Art	1209	13%	1282	13%
	OMITS	154	2%	189	2%
	TOTAL	9554		9554	

TABLE 3
HIGH SCHOOL PROGRAM
District 3 Student Enrollment

PROGRAM	MALE and FEMALE	
	Number	Percent
1. College Preparatory	561	25%
2. Business-Commercial	194	9%
3. Vocational-Technical	652	29%
4. General	758	33%
5. Other	106	5%
OMITS	6	0%
TOTAL	2277	

TABLE 4
HIGH SCHOOL PROGRAM
National Survey Population Enrollment

PROGRAM	MALE and FEMALE	
	Number	Percent
1. College Preparatory	3995	42%
2. Business-Commercial	1539	16%
3. Vocational-Technical	1112	12%
4. General	2138	22%
5. Other	727	8%
OMITS	43	0%
TOTAL	9554	

TABLE 5
District 3
POST-HIGH SCHOOL PLANS

SUBJECT	MALE and FEMALE	
	Number	Percent
1. Vocational-Technical School	605	27%
2. Business School	69	3%
3. Nursing School	94	4%
4. Junior College, etc.	62	3%
5. College-University	522	23%
6. Military	102	4%
7. Apprenticeship	98	4%
8. None	144	6%
9. Undecided	574	25%
OMITS	7	0%
TOTAL	2277	

TABLE 6
National Survey
POST-HIGH SCHOOL PLANS

SUBJECT	MALE and FEMALE	
	Number	Percent
1. Vocational-Technical School	652	7%
2. Business School	675	7%
3. Nursing School	328	3%
4. Junior College	988	10%
5. College-University	3437	36%
6. Military	713	8%
7. Apprenticeship	339	4%
8. None	294	3%
9. Undecided	2065	22%
OMITS	63	1%
TOTAL	9554	

TABLE 7
POST-HIGH SCHOOL PLANS

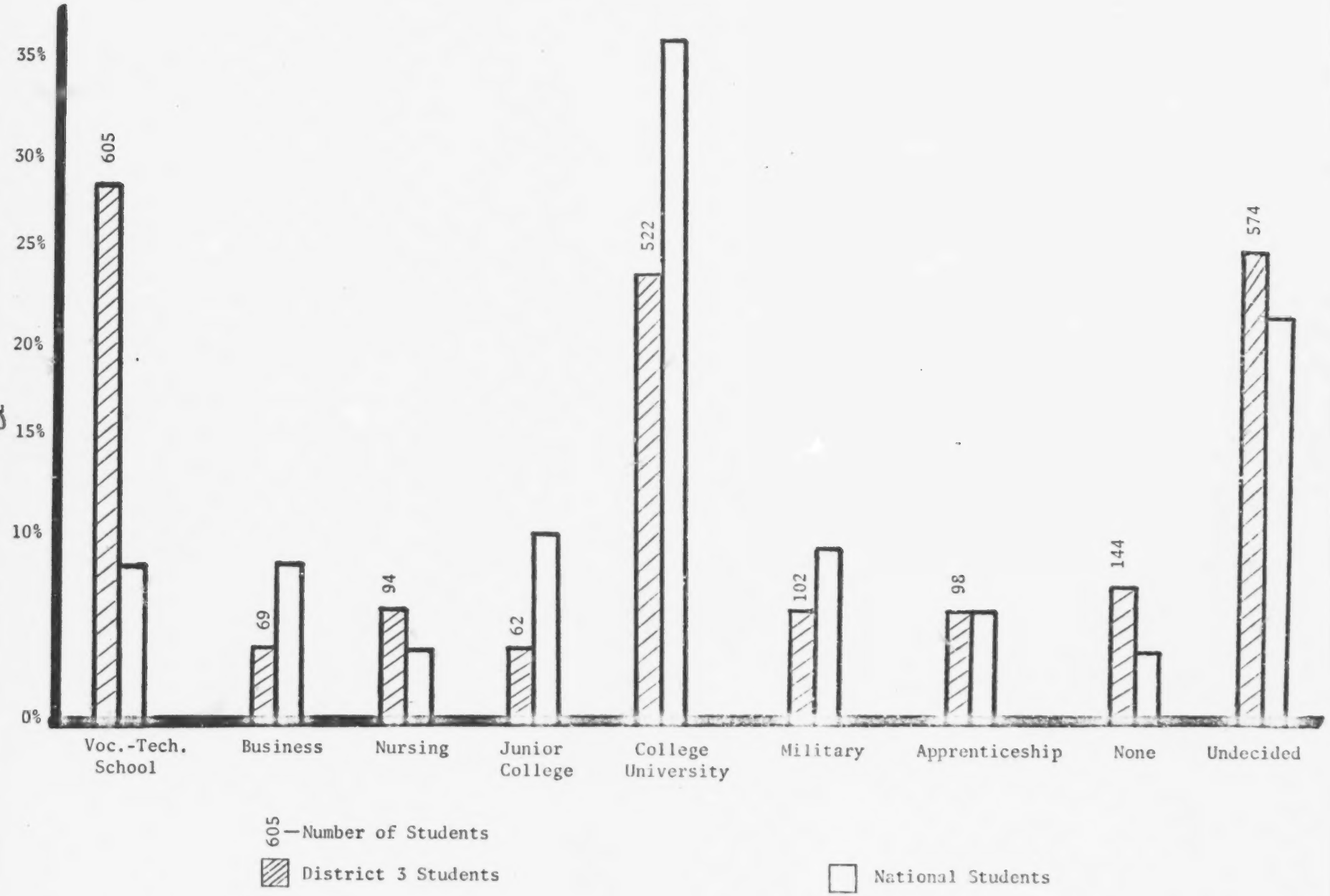

Table 8 represents student interest in secondary level vocational programs. The students surveyed were asked to respond to the following question. "If business or vocational programs were offered as part of your high school curriculum, would you take them?" The results are summarized in Table 8. Thirty-seven percent of the students indicated that at some time during their secondary education they had taken a vocational program. An additional 52 percent stated they were interested in enrolling in a program if it were offered. Only 11 percent were not interested in vocational education. Thus 89 percent of the students were interested in secondary level vocational education and 11 percent were not interested. The national data in Table 9 states that 73 percent are interested and 27 percent are not interested in vocational education. Thus in vocational, technical education in District 3, 16 percent more students are interested in enrolling a secondary school level vocational program than in the national group studied.

TABLE 8
District 3
INTEREST IN VOCATIONAL PROGRAMS

INTEREST	MALE and FEMALE	
	Number	Percent
1. Already Enrolled	839	37%
2. Interested	1184	52%
3. Not Interested	245	11%
OMITS	9	0%
TOTAL	2277	

TABLE 9
National
INTEREST IN VOCATIONAL PROGRAMS

INTEREST	MALE and FEMALE	
	Number	Percent
1. Already Enrolled	1744	18%
2. Interested	5231	55%
3. Not Interested	2537	27%
OMITS	42	0%
TOTAL	9554	

The data listed on Table 10 entitled Vocational Program Choice states the various vocational and business programs available in high school and area vocational, technical schools. The students were asked to review the list and make a first choice and then review the list again to make a second choice as to vocational education programs. Scale 13, Mechanics led the list with 230 students or 10% of the population surveyed indicating an interest. The second program of interest was Practical Nursing with 211 students or 9 percent of the students interested. General agriculture was third with 187 students or 8 percent of the population surveyed. The second choice column lists the program selected by students after their initial first choice selection. Auto Body Repair, Mechanics, Forestry, and Cosmetology were frequently selected programs. The least selected program was Appliance Repair and Printing. The data on program choice is also listed by sex to allow further delineation of respondents.

Table 10 provides program plans with a realistic overview of student interest in training areas. It indicates that Agriculture, Mechanics, Secretarial, Cosmetology, and Practicel Nursing are areas to consider program development. At the opposite end of the spectrum programs such as Printing and Machine Shop offer less potential for program development. Obviously other factors such as manpower requirements and available financial resources would influence the process of program planning.

Table 14, Occupational Plans registers categories of employment interest of students surveyed. The students were asked to review a list of 27 jobs and to decide which one best described the kind of work they would like to do to earn a living. After indicating their first choice they repeated the procedure and selected a second choice occupation. Thus Table 14 lists 2277 potential employees and their areas of employment interest.

It is realized that a substantial majority of the students who express a desire to become employed in an occupational area will change occupations, however the present occupational selections do provide indications of future available manpower resources. A recent study listed in Community - Junior College Students Enrolled in Occupational Programs, by A.P. Garbin, 1971, page 126 indicated that 59.2 percent of junior college occupational students had selected an occupation by their senior year of high school. Another related study done by Knoell and Medsker (1964) reported that 52 percent of the students surveyed selected their occupation prior to the junior year in high school and only 19% after high school. Thus available research data appears to indicate that information of this nature should have reliability.

On Table 14, Agriculture, scale 15, received 297 first choice selections and 125 second choice selections which represent 13 percent of the students. Scale 7, Crafts was selected by 240 students for their first choice and by 219 students as a second choice. The area of Crafts includes among others, printing, watch repairing, welding, building trades, mechanics, etc. Teaching, Counseling and Social Work, scale 23 received 201 first choice selections and 154 second choice selections. The areas with least interest include scale 6, Inspecting - Testing with 3 students, scale 14 Appraisal with 7 students and scale 22 Entertainment with 19 students.

Following the first 14 tables which illustrate the over all district findings, are tables listing similar data by high school district. The tables are included to provide a comparison within southwest Wisconsin of student interest in post-secondary education. The data is listed by high school programs enrolled in, interest in vocational programs, and post high school program selection. The local district data is also broken down by sex to provide further data for analysis.

TABLE 10
VOCATIONAL PROGRAM CHOICE

Scale Number	Name of Scale	First Choice No.	First Choice %	Second Choice No.	Second Choice %
1.	General Agriculture	187	8%	67	3%
2.	Forestry, etc.	126	6%	122	5%
3.	Office Practice	125	6%	106	5%
4.	Secretarial	92	4%	88	4%
5.	Data Processing	50	2%	78	3%
6.	Bookkeeping	74	3%	82	4%
7.	Distributive Ed.	27	1%	24	0%
8.	Food Service, etc.	40	2%	69	3%
9.	Practical Nursing	211	9%	74	3%
10.	Dental Assistant, etc.	104	5%	77	3%
11.	Home Economics	53	2%	74	3%
12.	Auto Body Repair	122	5%	185	8%
13.	Mechanics	230	10%	180	8%
14.	Building Trades	39	2%	50	2%
15.	Printing, etc.	11	0%	13	0%
16.	Commerical Art	109	5%	75	3%
17.	Cosmetology	133	6%	111	5%
18.	Drafting	62	3%	54	2%
19.	Machine Shop	31	1%	49	2%
20.	Sheet Metal, etc.	27	0%	66	3%
21.	Electronics	68	3%	40	2%
22.	Appliance Repair	9	0%	30	0%
23.	Tailoring, etc.	34	1%	87	4%
24.	Undecided	80	4%	229	10%
	Omits	233	10%	247	11%
	TOTAL	2277		2277	

TABLE 11
VOCATIONAL PROGRAM AREAS
MALE & FEMALE RESPONDENTS

Program Area	First Choice		Second Choice	
General Agriculture	192	8%	66	3%
Forestry, etc.	128	6%	120	6%
Office Practice	124	5%	105	5%
Secretarial	93	4%	86	4%
Data Processing	49	2%	75	3%
Bookkeeping	72	3%	81	4%
Distributive Ed.	28	1%	24	1%
Food Services, etc.	40	2%	64	3%
Practical Nursing	213	9%	67	3%
Dental Asst. etc.	103	5%	75	3%
Home Economics	54	2%	72	3%
Auto Body Repair	133	6%	179	8%
Mechanics	230	10%	173	8%
Building Trades	39	2%	50	2%
Printing, etc.	9	0%	13	1%
Commerical Arts	109	5%	70	3%
Cosmetology	130	6%	106	5%
Drafting	63	3%	52	2%
Machine Shop	35	2%	50	2%
Sheet Metal, etc.	26	1%	55	3%
Electronics	72	3%	37	2%
Appliance Repair	8	0%	21	1%
Tailoring, etc.	35	2%	84	4%
Undecided	77	3%	216	10%
Omits	219	10%	239	11%
TOTAL	2281		2180	

TABLE 12
VOCATIONAL PROGRAM CHOICE
Male Respondents

Program Area	First Choice		Second Choice	
General Agriculture	150	14%	49	5%
Forestry, etc.	105	10%	91	8%
Office Practices	14	1%	11	1%
Secretarial	2	0%	1	0%
Data Processing	22	2%	23	2%
Bookkeeping	21	2%	28	3%
Distributive Ed.	15	1%	7	1%
Food Service, etc.	8	0%	16	2%
Practical Nursing	7	0%	1	0%
Dental Asst. etc.	19	2%	7	1%
Home Economics	0	0%	1	0%
Auto Body Repair	99	9%	153	15%
Mechanics	208	20%	151	15%
Building Trades	36	3%	44	4%
Printing, etc.	5	0%	9	1%
Commercial Art	26	3%	16	2%
Cosmetology	1	0%	2	0%
Drafting	59	6%	41	4%
Machine Shop	29	3%	44	4%
Sheet Metal, etc.	22	2%	57	6%
Electronics	64	6%	34	3%
Appliance Repair	6	0%	18	2%
Tailoring, etc.	1	0%	4	0%
Undecided	39	4%	89	9%
Omits	97	9%	108	11%
TOTAL	1055		1005	

TABLE 13
VOCATIONAL PROGRAM AREAS
Female Respondents

Program Area	First Choice		Second Choice	
General Agriculture	8	1%	5	0%
Forestry, etc.	9	1%	17	2%
Office Practices	91	10%	77	9%
Secretarial	67	8%	64	7%
Data Processing	24	3%	42	5%
Bookkeeping	38	4%	37	4%
Distributive Ed.	9	1%	16	2%
Food Services, etc.	23	3%	40	5%
Practical Nursing	167	19%	61	7%
Dental Asst., etc.	70	8%	53	6%
Home Economics	45	5%	55	6%
Auto Body Repair	3	0%	4	0%
Mechanics	0	0%	2	0%
Building Trades	1	0%	1	0%
Printing, etc.	3	0%	3	0%
Commercial Art	67	8%	44	5%
Cosmetology	105	12%	92	11%
Drafting	0	0%	3	0%
Machine Shop	0	0%	2	0%
Sheet Metal, etc.	0	0%	0	0%
Electronics	2	0%	1	0%
Appliance Repair	0	0%	0	0%
Tailoring, etc.	29	3%	57	7%
Undecided	29	3%	92	11%
Omits	94	11%	101	12%
TOTAL	884		869	

TABLE 14
OCCUPATIONAL PLANS

Scale Number	Name of Scale	First Choice No.	%	Second Choice No.	%
1.	Manual Work	43	2%	111	5%
2.	Machine Work	113	5%	142	6%
3.	Personal Service	93	4%	134	6%
4.	Care People-Animal	128	6%	147	6%
5.	Clerical Work	180	8%	128	6%
6.	Inspect-Testing	3	0%	30	1%
7.	Crafts	240	11%	219	10%
8.	Customer Service	52	2%	118	5%
9.	Nursing	180	8%	74	3%
10.	Skilled Per. Serv.	96	4%	90	4%
11.	Training	43	2%	70	3%
12.	Literary	19	0%	41	2%
13.	Numerical	64	3%	81	4%
14.	Appraisal	7	0%	9	0%
15.	Agriculture	297	13%	125	5%
16.	Applied Tech.	110	5%	70	3%
17.	Promotion-Comm.	76	3%	111	5%
18.	Management	22	1%	55	2%
19.	Artistic	124	5%	118	5%
20.	Sales Represent.	20	0%	41	2%
21.	Music	57	3%	68	3%
22.	Entertainment	19	0%	52	2%
23.	Teach-Coun.-Soc. Worker	201	9%	154	6%
24.	Medical	72	3%	61	3%
	Omits	18	0%	28	1%
	TOTAL	2277		2277	

CHAPTER IV

OBSERVATIONS AND CONCLUSIONS

This paper has summarized considerable information provided by a regional sample of eleventh grade public high school students. Included were approximately 2300 students who represent over 95% of the entire eleventh grade population within Vocational, Technical and Adult Education District 3. In general, the study describes the respondents as to aspirations, occupational interest and educational plans. The focus of interpretation of the findings was primarily that of deriving implications for educational planning and development. This final chapter is an overview of the data and presents a synthesis with the objective of arriving at conclusions which are of interest to administrators, teachers, other educators, students, and parents. As the intent of the project was to determine occupational and vocational program interest, this will be the major area of analysis.

It is District 3's position that realistic vocational, technical education should be developed to serve the residents and employers of southwest Wisconsin first and Wisconsin in general as a secondary outcome. Thus program development should be based upon perspectives which are compatible with projected area manpower requirements, necessary revenue and student interest. The programs must be constant with the rapidly changing occupational structure and it is essential that the "...vocational curricula be designed to provide a useful basis for occupational versatility" (Morrison, 1969: 12-14).

Considering the rapidly evolving labor and occupational structure, Kaufman and Lewis (1969) identified several major factors which stress the difficulty of providing course offerings which are compatible with manpower needs. These are (1) prediction of labor market needs is difficult because they are susceptible to sudden, unexpected changes; (2) career plans of youth are often characterized by instability; and (3) geographic mobility of youth is quite extensive. Thus one can conclude if occupational training in a geographical area is to be valuable then maximum effort should be expended to train young people in an occupation which they are interested in and which will allow them to secure employment either in southwest Wisconsin or the region in general.

To facilitate service to area youth, programs should be investigated and developed to meet their occupational aspirations. For example, since the majority of area youth prefer less than baccalaureate education, the two year institutions should develop programs to meet this demand. The study identified several areas to investigate. The ten areas with the highest frequences of response are listed below in rank order.

FIRST CHOICE	SECOND CHOICE
1. Mechanics	1. Auto Body Repair
2. Practical Nursing	2. Mechanics
3. General Agriculture	3. Forestry

4.	Cosmetology	4.	Cosmetology
5.	Forestry	5.	Office Practice
6.	Office Practice	6.	Secretarial
7.	Auto Body Repair	7.	Tailoring
8.	Commercial Art	8.	Bookkeeping
9.	Secretarial	9.	Data Processing
10.	Bookkeeping	10.	Dental Assistant

In reviewing the list of ten first choice programs, we observe that the Southwest Wisconsin Vocational-Technical School has already developed and operates six of the ten first choice programs. Of the remaining programs, Practical Nursing, Cosmetology, Forestry and Commercial Art, the District has requested the Practical Nursing program and is currently investigating the Cosmetology program. Forestry and Commercial Art are program areas for future exploration.

In the second choice programs, of the listed ten the District has in operation five programs which are Auto Body Repair, Mechanics, Office Practice, Secretarial and Bookkeeping. The other five program areas represent potential program majors to investigate.

In conclusion, the effort of program planning which makes maximum use of resources in areas of student interest will provide course offerings designed to meet the needs of area residents. The other relevant elements such as manpower needs, facilities and financial resources must also be interrelated to provide southwest Wisconsin with realistic post-secondary education.

CHAPTER V

Student Information Questionnaire Data by High School District

Participating high school districts include the following:

Argyle
Barneveld
Belmont
Benton
Blackhawk
Boscobel
Cassville
Cuba City
Darlington
Dodgeville
Fennimore
Hazel Green
Iowa-Grant
Ithaca
Kickapoo
Lancaster
Mineral Point
North Crawford
Pecatonica
Platteville
Potosi
Prairie du Chien
Richland Center
Riverdale
Seneca
Wauzeka
West Grant
Weston

TABLE 15
HIGH SCHOOL PROGRAM ENROLLED IN BY SCHOOL DISTRICT
MALE-FEMALE

	Vocational Technical		College Prep.		Business Commercial		General		Other		Omits	
Argyle	14	48%	4	13%	1	3%	9	31%	1	3%	0	0%
Barneveld	7	23%	9	30%	0	0%	9	30%	5	16%	0	0%
Belmont	9	16%	2	3%	1	1%	41	75%	1	1%	0	0%
Benton	7	20%	15	44%	0	0%	12	35%	0	0%	0	0%
Blackhawk	21	26%	12	15%	6	7%	37	47%	2	2%	0	0%
Boscobel	40	38%	17	16%	11	10%	32	31%	3	2%	0	0%
Cassville	17	29%	15	25%	8	13%	12	20%	6	10%	0	0%
Cuba City	51	43%	29	25%	7	6%	24	20%	5	4%	0	0%
Darlington	37	31%	43	36%	8	6%	27	23%	2	1%	0	0%
Dodgeville	38	28%	17	12%	15	11%	54	40%	7	5%	2	1%
Fennimore	19	23%	24	29%	11	13%	23	28%	4	4%	0	0%
Hazel Green	17	26%	13	20%	13	20%	15	23%	6	9%	0	0%
Iowa Grant	30	33%	18	20%	13	14%	24	26%	6	7%	0	0%
Ithaca	1	2%	37	90%	0	0%	2	4%	1	2%	0	0%
Kickapoo	21	36%	17	29%	1	2%	17	29%	2	3%	0	0%
Lancaster	47	33%	45	32%	9	6%	38	27%	1	0%	0	0%
Mineral Point	28	26%	20	18%	8	7%	46	43%	7	6%	0	0%
North Crawford	16	26%	15	24%	16	26%	12	19%	2	3%	0	0%
Pecatonica	27	49%	8	14%	1	1%	9	16%	8	14%	2	3%
Platteville	44	21%	45	21%	11	4%	100	48%	7	2%	0	0%
Potosi	9	15%	16	26%	10	16%	17	28%	8	13%	0	0%
Prairie du Chien	19	15%	37	30%	10	7%	52	42%	5	4%	0	0%
Richland Center	63	36%	48	28%	8	4%	44	25%	6	3%	2	1%

TABLE 15 (continued)

	Vocational Technical	College Prep.	Business Commercial	General	Other	Omits
Riverdale	23 28%	12 15%	14 17%	30 37%	1 1%	0 0%
Shullsburg	9 16%	20 37%	5 9%	13 24%	6 11%	0 0%
Wauzeka	12 32%	9 24%	2 5%	14 37%	1 3%	0 0%
West Grant	10 21%	6 13%	5 10%	22 47%	3 6%	0 0%
Weston	18 31%	10 17%	2 3%	25 43%	2 3%	0 0%
TOTAL	654 28%	563 24%	196 8%	760 32%	108 7%	6 .3%

TABLE 16
HIGH SCHOOL PROGRAM ENROLLED IN BY SCHOOL DISTRICT
FEMALE

	Vocational Technical		College Prep.		Business Commercial		General		Other		Omits	
Argyle	7	50%	2	14%	0	0%	5	35%	0	0%	0	0%
Barneveld	1	6%	8	53%	0	0%	6	40%	0	0%	0	0%
Belmont	0	0%	2	7%	1	3%	22	84%	1	3%	0	0%
Benton	2	11%	9	50%	0	0%	7	38%	0	0%	0	0%
Blackhawk	9	21%	7	16%	5	11%	20	47%	1	2%	0	0%
Boscobel	14	23%	9	15%	11	18%	23	38%	3	5%	0	0%
Cassville	7	21%	8	24%	8	24%	8	24%	2	6%	0	0%
Cuba City	14	29%	13	27%	7	14%	12	25%	2	4%	0	0%
Darlington	14	21%	30	46%	7	10%	12	18%	1	1%	0	0%
Dodgeville	16	25%	4	6%	13	20%	26	41%	1	1%	2	3%
Fennimore	0	0%	16	48%	10	30%	7	21%	0	0%	0	0%
Hazel Green	7	21%	8	25%	9	28%	7	21%	1	3%	0	0%
Iowa Grant	5	12%	7	17%	12	30%	11	28%	4	10%	0	0%
Ithaca	0	0%	22	95%	0	0%	1	4%	0	0%	0	0%
Kickapoo	6	26%	7	30%	1	4%	8	35%	1	4%	0	0%
Lancaster	8	15%	17	32%	9	17%	18	34%	0	0%	0	0%
Mineral Point	8	17%	11	23%	8	17%	17	36%	2	4%	0	0%
North Crawford	3	8%	8	22%	16	44%	8	22%	1	2%	0	0%
Pecatonica	18	52%	5	14%	0	0%	7	20%	4	11%	0	0%
Platteville	10	9%	24	23%	11	9%	57	55%	1	0%	0	0%
Potosi	1	3%	9	29%	10	32%	11	35%	0	0%	0	0%
Prairie du Chien	4	6%	22	33%	9	12%	29	44%	2	3%	0	0%
Richland Center	25	30%	27	32%	3	3%	23	28%	4	4%	0	0%

TABLE 16 (continued)

	Vocational Technical		College Prep.		Business Commercial		General		Other		Omits	
Riverdale	0	0%	3	8%	14	40%	19	51%	0	0%	0	0%
Shullsburg	2	6%	10	34%	4	13%	10	34%	3	10%	0	0%
Wauzeka	3	19%	5	31%	1	6%	6	38%	1	6%	0	0%
West Grant	0	0%	4	22%	4	22%	8	44%	2	11%	0	0%
Weston	2	6%	8	25%	2	6%	19	61%	0	0%	0	0%
TOTAL	186	17%	305	27%	175	16%	407	37%	37	3%	0	0%

TABLE 17
HIGH SCHOOL PROGRAM ENROLLED IN BY SCHOOL DISTRICT
MALE

	Vocational Technical		College Prep.		Business Commercial		General		Other		Omits	
Argyle	7	46%	2	13%	1	6%	4	26%	1	6%	0	0%
Barneveld	6	40%	1	6%	0	0%	3	20%	5	33%	0	0%
Belmont	9	32%	0	0%	0	0%	10	67%	0	0%	0	0%
Benton	5	31%	6	37%	0	0%	5	31%	0	0%	0	0%
Blackhawk	12	33%	5	13%	1	2%	17	47%	1	2%	0	0%
Boscobel	26	60%	8	18%	0	0%	9	20%	0	0%	0	0%
Cassville	10	40%	7	28%	0	0%	4	16%	4	16%	0	0%
Cuba City	37	54%	16	23%	0	0%	12	17%	3	4%	0	0%
Darlington	23	43%	14	24%	1	1%	15	28%	1	1%	0	0%
Dodgeville	22	30%	13	18%	2	2%	28	39%	6	8%	0	0%
Fennimore	19	39%	8	16%	1	2%	16	33%	4	8%	0	0%
Hazel Green	10	31%	5	15%	4	12%	8	25%	5	15%	0	0%
Iowa Grant	25	48%	11	22%	1	2%	13	24%	2	4%	0	0%
Ithaca	1	5%	15	83%	0	0%	1	5%	1	5%	0	0%
Kickapoo	15	44%	10	29%	0	0%	8	23%	1	3%	0	0%
Lancaster	39	44%	28	31%	0	0%	20	22%	1	1%	0	0%
Mineral Point	20	32%	9	14%	0	0%	29	45%	5	6%	0	0%
North Crawford	13	52%	7	28%	0	0%	4	16%	1	4%	0	0%
Pecatonica	9	42%	3	14%	1	4%	2	9%	4	19%	2	9%
Platteville	34	33%	21	20%	0	0%	43	41%	6	4%	0	0%
Potosi	8	27%	7	24%	0	0%	6	20%	8	27%	0	0%
Prairie du Chien	15	26%	15	26%	1	1%	23	40%	3	5%	0	0%
Richland Center	38	42%	22	24%	5	5%	21	23%	2	2%	2	2%

TABLE 17 (continued)

	Vocational Technical		College Prep.		Business Commercial		General		Other		Omits	
Riverdale	23	51%	9	20%	0	0%	11	25%	1	2%	0	0%
Shullsburg	7	29%	10	41%	1	4%	3	12%	3	12%	0	0%
Wauzeka	9	41%	4	18%	1	5%	8	36%	0	0%	0	0%
West Grant	10	35%	2	7%	1	3%	14	50%	1	3%	0	0%
Weston	16	61%	2	7%	0	0%	6	23%	2	7%	0	0%
TOTAL	468	40%	260	22%	21	2%	352	30%	71	6%	4	0%

TABLE 18
INTEREST IN VOCATIONAL PROGRAMS AT THE HIGH SCHOOL LEVEL LISTED BY SCHOOL DISTRICT
MALE-FEMALE

	Already Enrolled		Interested		Not Interested		Omits	
Argyle	7	24%	19	65%	2	6%	1	3%
Barneveld	1	3%	23	76%	3	10%	3	10%
Belmont	18	33%	35	64%	1	1%	0	0%
Benton	4	11%	26	76%	4	11%	0	0%
Blackhawk	23	29%	48	61%	6	7%	1	1%
Boscobel	40	38%	54	52%	9	8%	0	0%
Cassville	1	1%	51	87%	6	10%	0	0%
Cuba City	17	14%	81	69%	18	15%	0	0%
Darlington	65	55%	46	39%	6	5%	0	0%
Dodgeville	45	33%	72	54%	15	11%	1	0%
Fennimore	29	35%	34	41%	18	22%	0	0%
Hazel Green	2	3%	52	81%	10	15%	0	0%
Iowa-Grant	43	48%	40	44%	6	6%	0	0%
Ithaca	7	17%	31	75%	3	7%	0	0%
Kickapoo	31	53%	17	29%	10	17%	0	0%
Lancaster	49	35%	72	51%	19	13%	0	0%
Mineral Point	74	69%	30	28%	3	2%	0	0%
North Crawford	33	54%	21	34%	7	11%	0	0%
Pecatonica	22	40%	30	54%	2	3%	1	1%
Platteville	118	57%	60	29%	27	13%	0	0%
Potosi	11	18%	47	78%	2	3%	0	0%
Prairie du Chien	10	8%	87	71%	25	20%	0	0%
Richland Center	97	56%	56	32%	16	9%	2	1%

TABLE 18 (continued)

	Already Enrolled		Interested		Not Interested		Omits	
Riverdale	35	44%	39	50%	4	5%	0	0%
Shullsburg	25	47%	24	45%	4	7%	0	0%
Wauzeka	14	38%	19	51%	4	11%	0	0%
West Grant	19	41%	24	52%	3	6%	0	0%
Weston	20	35%	27	47%	10	17%	0	0%
TOTAL	860	38%	1165	51%	243	11%	9	0%

TABLE 19
INTEREST IN VOCATIONAL PROGRAMS AT THE HIGH SCHOOL LEVEL LISTED BY SCHOOL DISTRICT
FEMALE

	Already Enrolled		Interested		Not Interested		Omits	
Argyle	7	50%	6	42%	0	0%	1	7%
Barneveld	1	6%	10	66%	1	6%	3	20%
Belmont	18	69%	8	30%	0	0%	0	0%
Benton	4	22%	13	72%	1	5%	0	0%
Blackhawk	11	26%	26	61%	4	9%	1	2%
Boscobel	13	21%	38	63%	9	15%	0	0%
Cassville	0	0%	30	90%	3	9%	0	0%
Cuba City	10	20%	27	56%	11	22%	0	0%
Darlington	39	60%	22	34%	3	4%	0	0%
Dodgeville	20	32%	33	53%	8	12%	1	1%
Fennimore	12	36%	13	39%	8	24%	0	0%
Hazel Green	0	0%	27	84%	5	15%	0	0%
Iowa Grant	14	35%	22	56%	3	7%	0	0%
Ithaca	6	26%	16	69%	1	4%	0	0%
Kickapoo	5	21%	11	46%	8	33%	0	0%
Lancaster	11	21%	34	65%	7	13%	0	0%
Mineral Point	32	69%	14	30%	0	0%	0	0%
North Crawford	23	63%	6	16%	7	19%	0	0%
Pecatonica	16	47%	16	47%	2	5%	0	0%
Platteville	68	66%	26	24%	9	8%	0	0%
Potosi	11	35%	19	61%	1	3%	0	0%
Prairie du Chien	5	6%	47	72%	14	21%	0	0%
Richland Center	45	55%	29	35%	7	8%	0	0%

TABLE 19 (continued)

	Already Enrolled		Interested		Not Interested		Omits	
Riverdale	17	48%	16	42%	3	8%	0	0%
Shullsburg	14	48%	14	48%	1	3%	0	0%
Wauzeka	4	25%	11	69%	1	6%	0	0%
West Grant	3	16%	15	83%	0	0%	0	0%
Weston	7	22%	16	51%	8	25%	0	0%
TOTAL	416	37%	565	51%	125	11%	6	0%

TABLE 20
INTEREST IN VOCATIONAL PROGRAMS AT THE HIGH SCHOOL LEVEL LISTED BY SCHOOL DISTRICT
MALE

	Already Enrolled		Interested		Not Interested		Omits	
Argyle	0	0%	13	86%	2	13%	0	0%
Barneveld	0	0%	13	86%	2	13%	0	0%
Belmont	0	0%	27	96%	1	3%	0	0%
Benton	0	0%	13	81%	3	18%	0	0%
Blackhawk	12	33%	22	61%	2	5%	0	0%
Boscobel	27	62%	16	37%	0	0%	0	0%
Cassville	1	4%	21	84%	3	12%	0	0%
Cuba City	7	10%	54	79%	7	10%	0	0%
Darlington	26	49%	25	45%	3	5%	0	0%
Dodgeville	25	35%	39	54%	7	9%	0	0%
Fennimore	17	35%	21	43%	10	20%	0	0%
Hazel Green	2	6%	25	78%	5	15%	0	0%
Iowa Grant	30	58%	19	36%	3	6%	0	0%
Ithaca	7	17%	31	75%	3	7%	0	0%
Kickapoo	26	76%	6	18%	2	6%	0	0%
Lancaster	38	43%	38	43%	12	13%	0	0%
Mineral Point	42	68%	16	26%	3	4%	0	0%
North Crawford	10	40%	15	60%	0	0%	0	0%
Pecatonica	6	28%	14	66%	0	0%	1	4%
Platteville	50	48%	36	33%	18	17%	0	0%
Potosi	0	0%	28	96%	1	3%	0	0%
Prairie du Chien	6	10%	40	70%	11	19%	0	0%
Richland Center	52	57%	27	30%	9	10%	2	2%

TABLE 20 (continued)

	Already Enrolled		Interested		Not Interested		Omits	
Riverdale	18	41%	25	55%	1	2%	0	0%
Shullsburg	11	45%	10	41%	3	12%	0	0%
Wauzeka	10	48%	8	38%	3	14%	0	0%
West Grant	16	57%	9	32%	3	10%	0	0%
Weston	13	50%	11	42%	2	7%	0	0%
TOTAL	452	38%	622	52%	119	10%	3	0%

TABLE 21
POST HIGH SCHOOL PROGRAM SELECTION BY SCHOOL DISTRICT
MALE-FEMALE

	Voc-Tech	Business School	Nursing School	Junior College	College	Military	Apprenticeship	None	Undecided	Omits
Argyle	11 37%	1 3%	0 0%	1 3%	8 27%	0 0%	0 0%	3 10%	5 17%	0 0%
Barneveld	7 23%	0 0%	0 0%	2 6%	7 23%	1 3%	0 0%	2 6%	11 36%	0 0%
Belmont	17 31%	1 1%	2 3%	1 1%	15 27%	2 3%	7 12%	2 3%	7 12%	0 0%
Benton	8 23%	0 0%	2 5%	1 2%	9 26%	0 0%	2 5%	1 2%	11 32%	0 0%
Blackhawk	26 33%	4 5%	2 2%	2 2%	18 23%	2 2%	2 2%	6 7%	16 20%	0 0%
Boscobel	26 25%	3 2%	2 1%	2 1%	21 20%	6 5%	5 4%	13 12%	25 24%	0 0%
Cassville	14 24%	4 6%	3 5%	1 1%	13 22%	1 1%	0 0%	3 5%	19 32%	0 0%
Cuba City	44 37%	3 2%	6 5%	4 3%	22 18%	7 6%	3 2%	4 3%	23 19%	0 0%
Darlington	33 28%	2 1%	2 1%	1 0%	35 29%	7 5%	7 5%	13 11%	17 14%	0 0%
Dodgeville	41 30%	6 4%	4 3%	1 0%	32 24%	1 0%	5 3%	9 6%	33 24%	1 0%
Fennimore	17 20%	2 2%	1 1%	2 2%	26 32%	1 1%	2 2%	7 8%	23 28%	0 0%
Hazel Green	12 18%	4 6%	7 10%	0 0%	9 14%	6 9%	2 3%	3 4%	21 32%	0 0%
Iowa Grant	26 29%	9 10%	2 2%	4 4%	11 12%	3 3%	2 2%	3 3%	29 32%	0 0%
Ithaca	10 24%	0 0%	5 12%	4 9%	1 2%	3 7%	2 4%	5 12%	11 26%	0 0%
Kickapoo	19 37%	1 2%	1 2%	2 4%	13 25%	2 4%	1 2%	0 0%	12 24%	0 0%

TABLE 21 (continued)

	Voc-Tech	Business School	Nursing School	Junior College	College	Military	Apprenticeship	None	Undecided	Omits
Lancaster	45 32%	4 2%	8 5%	4 2%	43 30%	6 4%	2 1%	5 3%	23 16%	0 0%
Mineral Point	29 27%	2 1%	5 4%	6 5%	17 15%	6 5%	7 6%	4 3%	31 28%	0 0%
North Crawford	10 16%	4 6%	2 3%	1 1%	10 16%	2 3%	4 6%	13 21%	15 24%	0 0%
Pecatonica	22 40%	1 1%	3 5%	0 0%	15 27%	2 3%	3 5%	1 1%	7 12%	0 0%
Platteville	46 22	3 1%	11 5%	2 0%	74 36%	10 4%	3 1%	8 3%	48 23%	0 0%
Potosi	10 16%	2 3%	5 8%	1 1%	10 16%	3 5%	5 8%	1 1%	23 38%	0 0%
Prairie du Chien	29 23%	4 3%	3 2%	3 2%	28 22%	6 4%	5 4%	5 4%	38 31%	1 0%
Richland Center	50 29%	3 1%	4 2%	12 7%	37 21%	8 4%	7 4%	8 4%	38 22%	4 2%
Riverdale	12 15%	5 6%	2 2%	1 1%	16 20%	4 5%	10 12%	3 3%	25 32%	0 0%
Shullsburg	7 13%	0 0%	6 11%	1 1%	14 26%	2 3%	4 7%	1 1%	18 33%	0 0%
Wauzeka	6 16%	0 0%	0 0%	0 0%	6 16%	2 5%	3 8%	5 13%	16 42%	0 0%
West Grant	13 28%	1 2%	2 4%	0 0%	10 21%	6 13%	3 6%	7 15%	4 8%	0 0%
Weston	16 28%	0 0%	4 7%	3 5%	2 3%	3 5%	2 3%	2 3%	25 43%	0 0%
TOTAL	606 27%	69 3%	94 4%	62 3%	522 23%	102 5%	98 4%	137 6%	574 25%	7 0%

TABLE 22
POST HIGH SCHOOL PROGRAM SELECTIONS BY SCHOOL DISTRICT
FEMALE

	Voc-Tech	Business School	Nursing School	Junior College	College	Military	Apprenticeship	None	Undecided	Omits
Argyle	6 42%	1 7%	0 0%	0 0%	4 28%	0 0%	0 0%	2 14%	1 7%	0 0%
Barneveld	1 6%	0 0%	0 0%	2 13%	5 33%	0 0%	0 0%	1 6%	6 40%	0 0%
Belmont	6 23%	1 3%	2 7%	0 0%	9 34%	1 3%	3 11%	0 0%	4 15%	0 0%
Benton	4 22%	0 0%	2 11%	0 0%	5 27%	0 0%	0 0%	0 0%	7 38%	0 0%
Blackhawk	14 33%	2 4%	2 4%	2 4%	12 28%	1 2%	1 2%	0 0%	8 19%	0 0%
Boscobel	12 20%	3 5%	2 3%	1 1%	15 25%	1 1%	4 6%	7 11%	15 25%	0 0%
Cassville	8 24%	4 12%	3 9%	0 0%	4 12%	0 0%	0 0%	3 9%	11 33%	0 0%
Cuba City	12 25%	2 4%	6 12%	2 4%	8 16%	0 0%	0 0%	3 6%	15 31%	0 0%
Darlington	13 20%	2 3%	2 3%	0 0%	23 35%	0 0%	7 10%	6 9%	11 17%	0 0%
Dodgeville	14 22%	5 8%	2 3%	1 1%	10 16%	0 0%	3 4%	5 8%	21 33%	1 1%
Fennimore	7 21%	2 6%	1 3%	2 6%	12 36%	0 0%	1 3%	2 6%	6 18%	0 0%
Hazel Green	9 28%	3 9%	5 15%	0 0%	5 15%	0 0%	1 3%	2 6%	7 21%	0 0%
Iowa Grant	8 20%	8 20%	1 2%	2 5%	2 5%	0 0%	0 0%	1 2%	17 43%	0 0%
Ithaca	6 26%	0 0%	5 21%	2 8%	0 0%	2 8%	1 4%	2 8%	5 21%	0 0%
Kickapoo	5 22%	1 4%	0 0%	1 4%	5 22%	0 0%	1 4%	3 13%	7 30%	0 0%

TABLE 22 (continued)

	Voc-Tech	Business School	Nursing School	Junior College	College	Military	Appren-ticeship	None	Undecided	Omits
Lancaster	13 25%	4 7%	8 15%	2 3%	13 25%	0 0%	1 1%	2 3%	9 17%	0 0%
Mineral Point	15 32%	1 2%	5 10%	3 6%	10 21%	1 2%	0 0%	0 0%	11 23%	0 0%
North Crawford	4 11%	3 8%	2 5%	1 2%	4 11%	0 0%	3 8%	8 22%	11 30%	0 0%
Pecatonica	14 41%	1 2%	3 8%	0 0%	9 26%	0 0%	1 2%	1 2%	5 14%	0 0%
Platteville	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	1 99%	0 0%
Potosi	1 3%	1 3%	5 16%	1 3%	7 22%	0 0%	4 12%	0 0%	12 38%	0 0%
Prairie du Chien	13 20%	2 3%	3 4%	2 3%	17 26%	17 26%	0 0%	1 1%	23 35%	0 0%
Richland Center	20 24%	2 2%	3 3%	5 6%	24 29%	0 0%	4 4%	4 4%	19 23%	0 0%
Riverdale	0 0%	0 0%	0 0%	0 0%	1 99%	0 0%	0 0%	0 0%	0 0%	0 0%
Shullsburg	4 13%	0 0%	6 20%	1 3%	6 20%	0 0%	3 10%	1 3%	8 27%	0 0%
Wauzeka	2 13%	0 0%	0 0%	0 0%	2 13%	0 0%	1 6%	5 31%	6 38%	0 0%
West Grant	8 44%	1 5%	2 11%	0 0%	5 27%	0 0%	0 0%	1 5%	1 5%	0 0%
Weston	8 25%	0 0%	4 12%	1 3%	2 6%	0 0%	1 3%	1 3%	14 45%	0 0%
TOTAL	227 23%	49 5%	74 8%	31 3%	219 23%	6 0%	41 4%	64 7%	261 27%	1 0%

TABLE 23
POST HIGH SCHOOL PROGRAM SELECTION BY SCHOOL DISTRICT
MALE

	Voc-Tech	Business School	Nursing School	Junior College	College	Military	Apprenticeship	None	Undecided	Omits
Argyle	5 33%	0 0%	0 0%	1 6%	4 26%	0 0%	0 0%	1 6%	4 26%	0 0%
Barneveld	6 40%	0 0%	0 0%	0 0%	2 13%	1 6%	0 0%	1 6%	5 33%	0 0%
Belmont	11 39%	0 0%	0 0%	1 3%	6 21%	1 3%	4 14%	2 7%	3 10%	0 0%
Benton	4 25%	0 0%	0 0%	1 6%	4 25%	0 0%	2 12%	1 6%	4 25%	0 0%
Blackhawk	12 33%	2 5%	0 0%	0 0%	6 16%	1 2%	1 2%	6 16%	8 22%	0 0%
Boscobel	14 32%	0 0%	0 0%	1 2%	6 13%	5 11%	1 2%	6 13%	10 23%	0 0%
Cassville	6 24%	0 0%	0 0%	1 4%	9 36%	1 4%	0 0%	0 0%	8 32%	0 0%
Cuba City	32 47%	1 1%	0 0%	2 2%	14 20%	7 10%	3 4%	1 1%	8 11%	0 0%
Darlington	0 0%	0 0%	0 0%	0 0%	1 99%	0 0%	0 0%	0 0%	0 0%	0 0%
Dodgeville	27 38%	1 1%	2 2%	0 0%	22 30%	1 1%	2 2%	4 5%	12 16%	0 0%
Fennimore	10 20%	0 0%	0 0%	0 0%	14 29%	1 2%	1 2%	5 10%	17 35%	0 0%
Hazel Green	3 9%	1 3%	2 6%	0 0%	4 12%	6 18%	1 3%	1 3%	14 43%	0 0%
Iowa Grant	18 36%	1 2%	1 2%	2 4%	9 18%	3 6%	2 4%	2 4%	12 24%	0 0%
Ithaca	4 22%	0 0%	0 0%	2 11%	1 5%	1 5%	1 5%	3 16%	6 33%	0 0%
Kickapoo	14 41%	0 0%	1 3%	1 3%	8 24%	2 6%	0 0%	3 9%	5 15%	0 0%

TABLE 23 (continued)

	Voc-Tech	Business School	Nursing School	Junior College	College	Military	Appren-ticeship	None	Undecided	Omits
Lancaster	32 36%	0 0%	0 0%	2 2%	30 34%	6 6%	1 1%	3 3%	14 15%	0 0%
Mineral Point	14 22%	1 1%	0 0%	3 4%	7 11%	5 8%	7 11%	4 6%	20 32%	0 0%
North Crawford	6 24%	1 4%	0 0%	0 0%	6 24%	2 8%	1 4%	5 20%	4 16%	0 0%
Pecatonica	8 38%	0 0%	0 0%	0 0%	6 28%	2 9%	2 9%	0 0%	2 9%	1 4%
Platteville	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	1 99%	0 0%
Potosi	9 31%	1 3%	0 0%	0 0%	3 10%	3 10%	1 3%	1 3%	11 37%	0 0%
Prairie du Chien	16 28%	2 3%	0 0%	1 1%	11 19%	6 10%	4 7%	1 1%	15 26%	1 1%
Richland Center	30 33%	1 1%	1 1%	7 7%	13 14%	8 8%	3 3%	4 4%	19 21%	4 4%
Riverdale	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	1 99%	0 0%
Shullsburg	3 12%	0 0%	0 0%	0 0%	8 33%	2 8%	1 4%	0 0%	10 41%	0 0%
Wauzeka	4 18%	0 0%	0 0%	0 0%	4 18%	2 9%	2 9%	0 0%	10 45%	0 0%
West Grant	5 17%	0 0%	0 0%	0 0%	5 17%	6 21%	3 10%	6 21%	3 10%	0 0%
Weston	8 30%	0 0%	0 0%	2 7%	0 0%	3 11%	1 3%	1 3%	11 42%	0 0%
TOTAL	301 31%	12 2%	7 0%	27 3%	203 21%	75 8%	44 5%	61 6%	237 24%	6 0%

VOCATIONAL PROGRAM CHOICE

Index to Scale Number

SCALE NUMBER	SCALE NAME
1.	General Agriculture
2.	Forestry, etc.
3.	Office Practice
4.	Secretarial
5.	Data Processing
6.	Bookkeeping
7.	Distributive Ed.
8.	Food Service, etc.
9.	Practical Nursing
10.	Dental Assistant, etc.
11.	Home Economics
12.	Auto Body Repair
13.	Mechanics
14.	Building Trades
15.	Printing, etc.
16.	Commercial Art
17.	Cosmetology
18.	Drafting
19.	Machine Shop
20.	Sheet Metal, etc.
21.	Electronics
22.	Appliance Repair
23.	Tailoring, etc.
24.	Undecided

TABLE 24
First Choice Vocational Programs

Scale Number	Argyle		Barneveld		Belmont		Benton		Blackhawk		Boscobel		Cassville	
1.	2	6%	3	10%	6	11%	3	8%	10	12%	6	5%	0	0%
2.	1	3%	1	3%	4	7%	1	2%	4	5%	2	1%	2	3%
3.	4	13%	0	0%	2	3%	1	2%	8	10%	7	6%	4	6%
4.	0	0%	1	3%	1	1%	2	5%	5	6%	4	3%	2	3%
5.	0	0%	1	3%	1	1%	0	0%	1	1%	0	0%	2	3%
6.	1	3%	2	6%	0	0%	1	2%	0	0%	3	2%	0	0%
7.	0	0%	0	0%	0	0%	1	2%	2	2%	2	1%	0	0%
8.	0	0%	1	3%	1	1%	1	2%	2	2%	3	2%	1	1%
9.	2	6%	5	16%	12	22%	2	5%	6	7%	13	12%	6	10%
10.	0	0%	1	3%	4	7%	2	5%	4	5%	4	3%	3	5%
11.	1	3%	2	6%	2	3%	1	2%	2	2%	6	5%	2	3%
12.	0	0%	3	10%	3	5%	0	0%	4	5%	6	5%	1	1%
13.	2	6%	5	16%	8	14%	3	8%	9	11%	10	9%	8	13%
14.	0	0%	0	0%	2	3%	1	2%	2	2%	4	3%	0	0%
15.	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%	0	0%
16.	4	13%	2	6%	2	3%	2	5%	1	1%	4	3%	4	6%
17.	3	10%	0	0%	1	1%	2	5%	9	11%	6	5%	6	10%
18.	1	3%	0	0%	1	1%	1	2%	1	1%	3	2%	1	1%
19.	0	0%	0	0%	2	3%	0	0%	0	0%	0	0%	2	3%
20.	1	3%	0	0%	0	0%	0	0%	0	0%	1	0%	1	1%
21.	1	3%	0	0%	0	0%	2	5%	0	0%	4	3%	2	3%
22.	0	0%	0	0%	0	0%	1	2%	1	1%	1	0%	1	1%
23.	1	3%	0	0%	0	0%	0	0%	1	1%	0	0%	1	1%
24.	5	17%	2	6%	1	1%	3	8%	2	2%	4	3%	4	6%
Omits	0	0%	1	3%	1	1%	4	11%	4	5%	9	8%	5	8%
Total	29		30		54		34		78		103		58	

First Choice Vocational Programs

Scale Number	Cuba City		Darlington		Dodgeville		Ithaca		Fennimore		Hazel Green		Iowa-Grant	
1.	5	4%	8	6%	13	9%	6	14%	9	11%	2	3%	10	11%
2.	2	1%	7	5%	4	3%	1	2%	8	9%	4	6%	6	6%
3.	6	5%	6	5%	5	3%	5	12%	5	6%	2	3%	7	7%
4.	5	4%	3	2%	7	5%	1	2%	2	2%	0	0%	7	7%
5.	0	0%	3	2%	6	4%	1	2%	5	6%	2	3%	2	2%
6.	1	0%	3	2%	5	3%	3	7%	3	3%	5	7%	3	3%
7.	0	0%	1	0%	3	2%	0	0%	0	0%	0	0%	1	1%
8.	0	0%	1	0%	2	1%	1	2%	1	1%	2	3%	1	1%
9.	7	6%	15	12%	11	8%	3	7%	3	3%	6	9%	3	3%
10.	3	2%	6	5%	3	2%	1	2%	1	1%	0	0%	5	5%
11.	1	0%	5	4%	4	3%	1	2%	3	3%	0	0%	1	1%
12.	15	12%	10	8%	6	4%	2	4%	4	4%	3	4%	6	6%
13.	9	7%	13	11%	11	8%	4	9%	10	12%	9	14%	14	13%
14.	5	4%	3	2%	3	2%	0	0%	0	0%	0	0%	1	1%
15.	1	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	1%
16.	8	6%	2	1%	8	6%	4	9%	4	4%	5	7%	3	3%
17.	6	5%	11	9%	6	4%	1	2%	3	3%	7	10%	6	6%
18.	4	3%	3	2%	5	3%	2	4%	2	2%	1	1%	3	3%
19.	4	3%	1	0%	1	0%	0	0%	1	1%	2	3%	1	1%
20.	2	1%	2	1%	2	1%	0	0%	0	0%	1	1%	0	0%
21.	6	5%	1	0%	7	5%	0	0%	2	2%	0	0%	0	0%
22.	1	0%	4	3%	0	0%	0	0%	0	0%	0	0%	0	0%
23.	1	0%	4	3%	2	1%	0	0%	0	0%	0	0%	1	1%
24.	4	3%	2	1%	6	4%	2	4%	0	0%	3	4%	2	2%
Omits	20	17%	6	5%	13	9%	3	7%	15	18%	10	15%	7	7%
Total	116		118		133		41		81		64		89	

First Choice Vocational Programs

Scale Number	Lancaster		North Crawford		Pecatonica		Platteville		Potosi		Prairie du Chien		Richland Center	
1.	15	10%	4	6%	6	10%	13	6%	2	3%	4	3%	13	7%
2.	6	4%	2	3%	1	1%	13	6%	4	6%	6	4%	17	9%
3.	4	2%	7	11%	1	1%	11	5%	2	3%	2	1%	9	5%
4.	5	3%	4	6%	5	9%	6	2%	2	3%	12	9%	6	3%
5.	4	2%	2	3%	0	0%	2	0%	4	6%	4	3%	4	2%
6.	4	2%	1	1%	1	1%	8	3%	0	0%	4	2%	7	4%
7.	2	1%	0	0%	1	1%	1	0%	0	0%	2	1%	2	1%
8.	0	0%	1	1%	0	0%	1	0%	0	0%	2	1%	5	2%
9.	14	10%	6	9%	8	14%	22	10%	10	16%	11	9%	14	8%
10.	4	2%	1	1%	5	9%	10	4%	3	5%	9	7%	13	7%
11.	2	1%	4	6%	2	3%	6	2%	0	0%	1	0%	1	0%
12.	6	4%	1	1%	2	3%	11	5%	3	5%	6	4%	5	2%
13.	16	11%	5	8%	5	9%	24	11%	5	8%	8	6%	9	5%
14.	0	0%	1	1%	1	1%	3	1%	0	0%	4	3%	1	0%
15.	1	0%	0	0%	1	1%	0	0%	0	0%	0	0%	4	2%
16.	9	6%	1	1%	2	3%	6	2%	6	10%	10	8%	9	5%
17.	7	5%	3	4%	6	10%	15	7%	2	3%	4	3%	9	5%
18.	8	5%	4	6%	1	1%	3	1%	0	0%	3	2%	5	2%
19.	2	1%	0	0%	0	0%	4	1%	2	3%	2	1%	4	2%
20.	1	0%	0	0%	0	0%	0	0%	5	8%	1	0%	2	1%
21.	2	1%	1	1%	2	3%	10	4%	3	5%	6	4%	11	6%
22.	0	0%	1	1%	0	0%	0	0%	0	0%	0	0%	0	0%
23.	1	0%	3	4%	0	0%	3	1%	2	3%	2	1%	2	1%
24.	4	2%	1	1%	1	1%	10	4%	2	3%	3	2%	2	1%
Omits	23	16%	8	13%	4	7%	25	12%	3	5%	17	13%	18	9%
Total	140		61		55		207		60		123		172	

First Choice Vocational Programs

Scale Number	Shullsburg		West Grant		Mineral Point		Weston		Riverdale		Kickapoo		Wauzeka	
1.	5	9%	5	10%	16	14%	4	7%	8	10%	4	5%	5	13%
2.	2	3%	4	8%	4	3%	4	7%	9	11%	6	10%	2	5%
3.	1	1%	7	15%	7	6%	2	3%	7	8%	1	1%	2	5%
4.	0	0%	1	2%	1	0%	1	1%	6	7%	2	3%	1	2%
5.	1	1%	0	0%	1	0%	1	1%	2	2%	1	1%	0	0%
6.	5	9%	1	2%	3	2%	1	1%	3	3%	3	5%	4	8%
7.	3	5%	0	0%	5	4%	0	0%	0	0%	1	1%	0	0%
8.	1	1%	2	4%	6	5%	3	5%	2	2%	0	0%	0	0%
9.	8	15%	4	8%	5	4%	5	8%	2	2%	4	7%	5	13%
10.	10	18%	3	6%	6	5%	0	0%	0	0%	2	3%	1	2%
11.	1	1%	0	0%	2	1%	2	3%	1	1%	0	0%	0	0%
12.	1	1%	1	2%	13	12%	3	5%	3	3%	2	3%	2	5%
13.	2	3%	6	13%	11	10%	11	19%	9	11%	5	7%	4	11%
14.	1	1%	1	2%	0	0%	1	1%	1	1%	3	3%	1	2%
15.	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	1	2%
16.	1	1%	1	2%	6	5%	2	3%	1	1%	2	3%	0	0%
17.	4	7%	0	0%	6	5%	2	3%	5	6%	0	0%	3	8%
18.	2	3%	1	2%	0	0%	2	3%	2	2%	3	5%	0	0%
19.	0	0%	0	0%	1	0%	0	0%	2	1%	0	0%	0	0%
20.	0	0%	0	0%	2	1%	1	1%	2	2%	3	5%	0	0%
21.	0	0%	3	6%	2	1%	0	0%	1	1%	1	1%	0	0%
22.	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	0	0%
23.	1	1%	0	0%	6	5%	2	3%	0	0%	1	1%	0	0%
24.	1	1%	5	10%	1	0%	1	1%	4	5%	1	1%	4	11%
Omits	3	5%	1	2%	3	2%	9	15%	7	8%	13	23%	2	5%
Total	53		46		107		57		79		58		37	

REFERENCES

D'Costa, Ayres G; Winefordner, David W.; Odgers, John G; and Koons, Jr. Paul B. Ohio Vocational Interest Survey Manual for Interpreting, New York: Harcourt Brace Jovanovich, 1970.

Garbin, A. P. Community - Junior College Students Enrolled in Occupational Programs: Selected Characteristics, Experiences and Perceptions, Columbus, Ohio: Center for Vocational and Technical Education, Ohio State University, 1971.

Knoell, Dorothy M., and Medsker, Leland L. Factors Affecting Performance of Transfer Students from Two-to Four-Year Colleges. Berkley: Center for Study of High Education, University of California, 1964.

Lewis, Morgan U. and Kaufman, Jacob J. "The Potential of Vocational Education." National Association of Secondary-School Principals Bulletin, 334 (February, 1969), 1-22

Morrison, Edward J. "Recent Developments and Trends in Vocational-Technical Education and Curriculum." Presented at the Meetings of the American Personnel and Guidance Association, Las Vegas, Nevada, 2 April, 1969.